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Murry CE.



Formation of human myocardium in the rat heart from human embryonic stem cells. Am J Pathol. 2005 Sep; 167(3):663-71.

PMID: 16127147 [PubMed - indexed for MEDLINE]

☐ 49: Menasche P.

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The potential of embryonic stem cells to treat heart disease. Curr Opin Mol Ther. 2005 Aug;7(4):293-9. Review.

PMID: 16121694 [PubMed - indexed for MEDLINE]

50: Robinson RB, Rosen MR, Brink PR, Cohen IS.

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Letter regarding the article by Xue et al, "Functional integration of electrically active cardiac derivatives from genetically engineered human embryonic stem cells with quiescent recipient ventricular cardiomyocytes".

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PMID: 16087804 [PubMed - indexed for MEDLINE]

51: Nepomnyashchikh LM, Lushnikova EL, Goldshtein DV.

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Related Articles, Links

Molecular analysis of cardiomyocytes derived from human embryonic stem cells. Dev Growth Differ. 2005 Jun;47(5):295-306.

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Related Articles, Links

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PMID: 15967632 [PubMed - indexed for MEDLINE]

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55: Zheng GD, Hidaka K, Morisaki T.

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56: Passier R, Oostwaard DW, Snapper J, Kloots J, Hassink RJ, Kuijk E, Roelen B, de Related Articles, Links la Riviere AB, Mummery C.



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